

























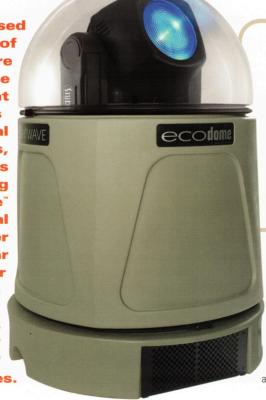






ECODOME™ ARCHITECTURAL HOUSING

As increased numbers of designers are making use of intelligent lighting fixtures in architectural applications, **High End Systems** is introducing the Ecodome architectural housing, a weather resistant modular indoor/outdoor housing system designed for **High End's Studio Color®** and Cyberlight® lighting fixtures.



Ecodome Housing for Studio Color and Cyberlight (at right)







People love outdoor lighting; on buildings and architecture of all shapes and designs. But traditionally, outdoor lighting has been reserved for quiet, unassuming, non-moving, non-color changing, i.e. "architectural" lighting. At Lightwave Research, the engineering division that produced such technological milestones for High End Systems as Intellabeam®, Cyberlight and Studio Color, has come up with a new twist in this industry.

Ecodome is a weather resistant, modular outdoor housing system designed for use with High End Systems' Studio Color and Cyberlight automated luminaires. Though this idea may not sound revolutionary, it is

Ecodome Architectural Housing

STANDARD FEATURES AND EQUIPMENT

Provides a weather resistant modular outdoor housing system designed exclusively for High End's Studio Color" and Cyberlight" lighting fixtures

Attractive, elegant ergonomic styling and color blends in well with existing architecture

Rotationally molded, neutral gray, high density polymer base

Optional custom colors available

Glanded connection ports for above or below ground wiring

Secured via internal bolts for high theft resistance

Easy access for installation and maintenance via tamper-proof hardware

Available in 115 or 230 VAC 50/60 Hz . versions

Filtered forced air ventilation enables Ecodome to work in almost any climate

Temperature rating: -6.7° C (-20° F) to 40° C (104° F.)

Self resetting thermal protection

Uses standard air filters

High impact, UV resistant, clear polycarbonate dome

Designed to meet ETL, CETL and CE requirements

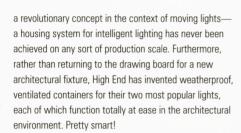
Overall dimensions of Studio Color Ecodome: 0.80 m (31.5") dia. x 1.15 m (45.2") deep

Weight of Studio Color Ecodome without fixture inside: 32 kg (72 lbs)

Overall dimensions of Cyberlight Ecodome: 0.80 m (31.5") dia. x 1.73 m (68") deep

Weight of Cyberlight Ecodome without fixture inside: 41 kg (92 lbs)





Ecodome's ergonomic styling is designed to be attractive while remaining unobtrusive, and will blend in with existing buildings and landscapes. The rotationally molded high density polyethylene base is colored a neutral gray. Ecodome may be ordered in custom colors to match existing architectural schemes.

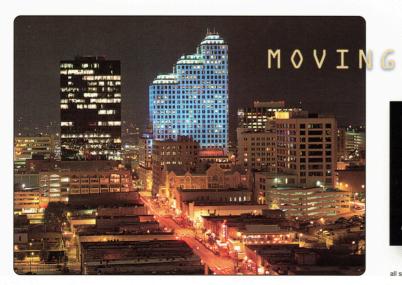
The 'dome' of the Ecodome is high impact, UV resistant polycarbonate and allows full use of Studio Color's 370 degrees of movement. Filtered forced air ventilation keeps the respective fixtures cool. Ecodomes can be used in most temperatures as well as all humidities and precipitations.

Ecodome has glanded connection ports for above or below ground wiring and the unit offers easy maintenance access via tamper-proof hardware. Ecodome may be secured with internal bolts for high theft resistance. The unit is compliant with electrical codes throughout the world when used with Cyberlight or Studio Color, and is available in 115 or 230 VAC versions.

Designers are already specifying Ecodome in shopping malls and other high traffic areas. But it's the "outside" creative possibilities that will be most explored by LDs, architects, and others who want to work with intelligent lighting in the great outdoors.







G LIGHT BY NIGHT



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